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## REQUEST FOR PATENT FEE REFUND

1 Date of Request: 7/17/052 Serial/Patent # 10/518149

3 Please refund the following fee(s):	4 PAPER NUMBER	5 DATE FILED	6 AMOUNT
<input checked="" type="checkbox"/> Filing		<u>12/17/00</u>	\$ <u>100.00</u>
<input type="checkbox"/> Amendment			\$
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<input type="checkbox"/> Notice of Appeal/Appeal			\$
<input type="checkbox"/> Petition			\$
<input type="checkbox"/> Issue			\$
<input type="checkbox"/> Cert of Correction/Terminal Disc.			\$
<input type="checkbox"/> Maintenance			\$
<input type="checkbox"/> Assignment			\$
<input type="checkbox"/> Other			\$
		7 TOTAL AMOUNT OF REFUND	\$
		8 TO BE REFUNDED BY:	
<input checked="" type="checkbox"/> Overpayment		Treasury Check	
<input type="checkbox"/> Duplicate Payment		Credit Deposit A/C #:	
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11 REFUND REQUESTED BY: Charlene BurtTYPED/PRINTED NAME: Charlene BurtSIGNATURE: Charlene BurtOFFICE: PCT

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APPROVED: Charlene BurtTITLE: ParalegalPHONE: 308-9140120

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

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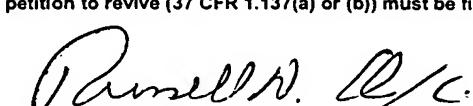
D-12 Rec'd PCT/PTO 17 DEC 2004

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>107518149</b>		INTERNATIONAL APPLICATION NO. PCT/JP2003/008077		ATTORNEY'S DOCKET NUMBER 0149-045841																															
21. The following fees are submitted:																																			
<table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee.....</td> <td>\$300.00</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee.....</td> <td>\$200.00</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee.....</td> <td>\$500.00</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td colspan="4"><b>\$1000.00</b></td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee.....	\$300.00					<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00					<input checked="" type="checkbox"/> c) Search fee.....	\$500.00					<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>									
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<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																															
- 100 =	/50 =			x \$250.00	\$																														
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)):																																			
<table> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td colspan="2">\$</td> </tr> <tr> <td>Total claims</td> <td>15</td> <td>- 20 =</td> <td>0</td> <td>x \$50.00</td> <td>\$</td> </tr> <tr> <td>Independent claims</td> <td>4</td> <td>- 3 =</td> <td>1</td> <td>x \$200.00</td> <td>\$ 200.00</td> </tr> <tr> <td colspan="3"><b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b></td> <td>+ \$360.00</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="3"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td colspan="3"><b>\$ 1330.00</b></td> </tr> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		Total claims	15	- 20 =	0	x \$50.00	\$	Independent claims	4	- 3 =	1	x \$200.00	\$ 200.00	<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>			+ \$360.00	\$		<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 1330.00</b>		
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<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 1330.00</b>																																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.																																			
<b>SUBTOTAL =</b> \$ 1330.00																																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																																			
<b>TOTAL NATIONAL FEE =</b> \$ 1330.00																																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																																			
<b>TOTAL FEES ENCLOSED =</b> \$ 1330.00																																			
<table> <tr> <td rowspan="2"></td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>							Amount to be refunded:	\$	Amount to be charged:	\$																									
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	Amount to be charged:	\$																																	
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1330.00 to cover the above fees is enclosed.																																			
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																																			
c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.																																			
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>																																			
Refund <input type="checkbox"/> SEND ALL CORRESPONDENCE TO: 07/12/2005 CRUFT1 0000145747 Russell D. Orkin																																			
Webb Ziesenhein Logsdon Orkin & Hanson, P.C. 406 Seveth Avenue \$100.00 700 Koppers Building Pittsburgh, PA 15219-1818 Telephone: (412) 471-8815 Facsimile: (412) 471-4094																																			
 SIGNATURE Russell D. Orkin NAME 25,363 REGISTRATION NUMBER																																			

7-186  
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# Check Refund

Refund Status Window Help



## Refunded Payment

Payment from check no.: 076431

Bank Routing Code: 043000096

Acct No.: XXXXXXXX709

## Check Refund

Number:	145747	Hold Date:	07/12/2005	Issue Method	PCT Code
Amount:	100.00	Treas Check No.:		<input type="radio"/> Electronic	<input type="radio"/> WIPO
Refund Cat:	NONGOVNMNT	Status:	INPROCSS	<input checked="" type="radio"/> Paper	<input type="radio"/> EPO
Fee Cd:		Name/Number:	10518149	<input type="radio"/> None	

## Mailing Address

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Attention:	RUSSELL D. ORKIN				
Street:	436 SEVENTH AVENUE				
	700 KOPPERS BUILDING				
City:	PITTSBURGH				
Province:					
State:	PA	Country:	US	Postal Code:	15219-4094

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07/19/2005

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7/18/05